

Mark Lam 4/13/04



Sheet 1 of 1

***EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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U.S. PATENT AND TRADEMARK OFFICE

Sheet 1 of 1

Form PTO-1440 (Rev. 2-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: 1170/39740/108	SERIAL NO. 10/018,323
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT: Gerald David Duncan and John Henry Boyd			
		FILING DATE: April 5, 2002	GROUP 2834		
U.S. PATENT DOCUMENTS					
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS SUB CLASS FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS SUB CLASS TRANSLATION YES NO
TL		7 9 2 5 1 1	12/30/80	Soviet Union	
TL		9 2 5 0 4 4 9	09/27/97	Japan	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)					
EXAMINER			DATE CONSIDERED	4/13/04	
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100-100000 : 1 DEC 2001

Sheet 1 of 1

Form PTO-1449 (Rev. 2-83)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							ATTY. DOCKET NO.: 1170/39740/108		SERIAL NO. Not yet assigned			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT										APPLICANT: Gerald David Duncan and John Henry Boyd				
(Use several sheets if necessary)										FILING DATE: December 11, 2001		GROUP Not yet assigned		
U.S. PATENT DOCUMENTS														
'EXAMINER INITIAL'		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
		4	1	7	9	8	9	9						
TL		4	1	7	9	8	9	9	12/25/79	Katayama				
		4	2	8	3	9	2	0	08/18/81	Kainuma et al.				
		4	3	2	0	4	4	8	03/16/82	Okuda et al.				
		4	6	0	2	1	7	4	07/22/86	Redlich				
		4	8	3	8	7	7	1	06/13/89	Kikuchi				
		4	8	5	4	8	3	3	08/08/89	Kikuchi et al.				
		4	8	5	7	8	1	4	08/15/89	Duncan				
		5	0	5	5	0	1	1	10/08/91	Mori				
		5	4	9	6	1	5	3	03/05/96	Redlich				
		5	5	2	5	8	4	5	06/11/96	Beale et al.				
		5	6	5	6	8	9	6	08/12/97	Ogiwara et al.				
		5	6	5	8	1	3	2	08/19/97	Akazawa et al.				
TL		5	7	4	2	4	9	2	04/21/98	Akazawa et al.				
FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
		2	4	6	4	6	8							
TL		2	4	6	4	6	8	11/25/87	Europe					
TL	WO	9	8	3	5	4	2	8	08/13/98	International				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)														
EXAMINER									DATE CONSIDERED					
John Lam									4/13/04					

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